

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SE 2004/001445

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B65D 90/38, B65D 88/74, B65D 88/12  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2040798 A (C. SCHOONMAKER), 12 May 1936 (12.05.1936), figures 2-4, claim 1 --	1,2,22
X	US 2643602 A (W.G. MARTIN), 30 June 1953 (30.06.1953), column 1, line 1 - line 33; column 2, line 11 - line 14; column 3, line 55 - column 4, line 45, column 5, line 47 - line 55; column 6, line 17 - line 21; claim 1; figures 1,2 --	1,2,5,6, 13-17
X	US 3332336 A (L.E. BROBERG), 25 July 1967 (25.07.1967), column 1, line 53 - line 56, figure 1 --	1,2,5,6, 13-15,17

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
18 January 2005

Date of mailing of the international search report  
20-01-2005

Name and mailing address of the ISA/  
Swedish Patent Office  
Box 5055, S-102 42 STOCKHOLM  
Facsimile No. +46 8 666 02 86

Authorized officer  
Anders Brinkman / MRo  
Telephone No. +46 8 782 25 00

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001445

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3568588 A (ALLEN A. KUDECK), 9 March 1971 (09.03.1971), column 1, line 4 - column 2, line 5; column 2, line 52 - line 58; column 4, line 40 - line 42, figure 1  --	1,2,5,6, 13-17
X	US 4499820 A (DELMER R. NELSON), 19 February 1985 (19.02.1985), column 1, line 6 - column 5, line 10, figures 1,2	1,2,5,6, 13-17
Y	--	22
Y	US 3456834 A (H.N.K. PATON), 22 July 1969 (22.07.1969), column 1, line 37 - line 46; column 2, line 38 - line 45, abstract	22
A	--	1
A	EP 0819621 A1 (KAWASAKI KISEN KAISHA, LTD), 21 January 1998 (21.01.1998), abstract  --	1,22
A	WO 0226594 A1 (MAERSK CONATINER INDUSTRI AS), 4 April 2002 (04.04.2002), page 4, line 13 - line 21, figure 1  --	1-5,22
A	US 4351230 A (LAURENCE R. BRICKNER ET AL), 28 Sept 1982 (28.09.1982), figure 4, claim 1  -- -----	1,22

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001445

US	2040798	A	12/05/1936	NONE		
US	2643602	A	30/06/1953	NONE		
US	3332336	A	25/07/1967	NONE		
US	3568588	A	09/03/1971	NONE		
US	4499820	A	19/02/1985	CA	1224318 A	21/07/1987
				DE	3415579 A,C	31/10/1984
				GB	2141013 A,B	12/12/1984
				GB	8410808 D	00/00/0000
				JP	2049993 B	31/10/1990
				JP	59209585 A	28/11/1984
US	3456834	A	22/07/1969	US	3357235 A	12/12/1967
				US	3396762 A	13/08/1968
				US	3421663 A	14/01/1969
				BE	671600 A	14/02/1966
				US	3351235 A	07/11/1967
EP	0819621	A1	21/01/1998	AU	7186596 A	29/01/1998
				CA	2191006 A,C	19/01/1998
				JP	3317119 B	26/08/2002
				JP	9192028 A	29/07/1997
				US	5727676 A	17/03/1998
WO	0226594	A1	04/04/2002	AU	9367501 A	08/04/2002
				CN	1466537 T	07/01/2004
				DE	60104017 D	00/00/0000
				EP	1330400 A,B	30/07/2003
US	4351230	A	28/09/1982	NONE		